EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L11	97	((chandran near3 ravi) (marchok near3 daniel)).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 16:07
L12	33	l11 and (speech voice)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 16:11
L13	4032	(704/201 704/207 704/210 704/219 "704/223" 704/225 704/226-228).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 16:12
S1	115682	(((coded compress$4 encoded) near7 (domain (extract$4 near7 (parameters coefficients variables)))) ((partial$3 part$3) near6 decod$4 decompress$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 15:59
S2	114961	(((coded compress$4 encoded) near7 (domain)) ((partial$3 part$3) near6 decod$4 decompress$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 15:27
S3	434	S1 and (noise near8 ((control$4 adjust$4 supress$4 attenuat$4 modify$4 chang$3) near7 gain))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 14:41
S4	249	S3 and (speech voice)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 15:29
S5	293	S3 and (speech voice audio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 15:37

S6	421	S2 and (noise near8 ((control$4 adjust$4 supress$4 attenuat$4 modify$4 chang$3) near7 gain))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 15:32
S7	2	"6026356".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 15:33
S8	509	(coded compress$4 encoded) near7 (form format) and (noise near8 ((control$4 adjust$4 supress$4 attenuat$4 modify$4 chang$3) near7 gain))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 15:38
S9	346	S8 and (speech voice audio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 15:37
S10	22	(coded compress$4 encoded) near7 (form format domain) same (noise near8 ((control$4 adjust$4 supress$4 attenuat$4 modify$4 chang$3) near7 gain))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 15:38
S11	25	(coded compress$4 encoded) near7 (form format domain state) same (noise near8 ((control$4 adjust$4 supress$4 attenuat$4 modify$4 chang$3) near7 gain))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 15:41
S12	246	(coded compress$4 encoded) near7 (form format domain state) same (noise near8 ((control$4 adjust$4 supress$4 attenuat$4 modify$4 chang$3))) and gain	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 16:31
S13	26	S12 and "704"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 15:43

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S14	52	(coded compress$4 encoded) near7 (form format domain state) same ((background noise) near8 ((control$4 adjust$4 supress$4 attenuat$4 modify$4 chang$3 reduc$4))) and gain and "704"/$. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 15:48
S15	36	(extract$4 near7 (parameters coefficients variables LPC CELP)) near8 (("no" "without" rather) near7 (decod$4 waveform synthes$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 16:17
S16	15	S15 and noise	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 16:03
S17	2	"5873058".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 16:04
S18	41	(rafi near3 rabipour).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 16:05
S19	26	(extract$4 near7 (parameters coefficients variables LPC CELP)) near8 ((apcm adpcm pcm))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 16:12
S20	0	(extract$4 near7 (parameters coefficients variables LPC CELP)) near8 ((bypass$4 some several) near7 (decod$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 16:18
S21	0	((separat$4 extract$4) near7 (parameters coefficients variables LPC CELP)) near8 ((bypass$4 some several) near7 (decod$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 16:18

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S22	17	((separat$4 extract$4) near7 (parameters coefficients variables LPC CELP)) same ((bypass$4 some several) near7 (decod$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 16:19
S23	181	(coded compress$4 encoded) near7 (form format domain state) same (noise near8 ((reduc$4))) and gain	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 12:16
S24	12	("4969192" "5097507" "5371853" "5633982" "5651091" "5680508" "58571676052659").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 09:50
S25	16	("4969192" "5097507" "5371853" "5633982" "5651091" "5680508" "5857167" "6052659").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 09:50
S26	118	(noise near8 ((control$4 adjust$4 supress$4 attenuat$4 modify$4 chang$3) near7 gain)) same (codebook vector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 10:37
S27	10	(noise near8 ((control$4 adjust$4 supress$4 attenuat$4 modify$4 chang$3) near7 gain)) same (codebook and vector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 10:39
S28	12	(noise near8 ((control$4 adjust$4 supress$4 attenuat$4 modify$4 chang$3 reduc$4) same gain)) same (codebook same vector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 10:41
S29	176	(noise near8 ((control$4 adjust$4 supress$4 attenuat$4 modify$4 chang$3 reduc$4) same gain)) same (codebook vector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 10:41

S30	24	(noise near8 ((control$4 adjust$4 supress$4 attenuat$4 modify$4 chang$3 reduc$4) same gain)) same (codebook vector) same (SNR "signal-to-noise" (signal near3 noise near3 ratio) (speech near3 noise near3 ratio))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 11:21
S31	299	gain same (codebook vector) same (SNR "signal-to-noise" (signal near3 noise near3 ratio) (speech near3 noise near3 ratio))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 11:23
S32	13	gain same (codebook same vector) same (SNR "signal-to-noise" (signal near3 noise near3 ratio) (speech near3 noise near3 ratio))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 14:42
S33	19	(relative near4 gain near5 pitch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 13:18
S34	19	(relative near4 gain near5 pitch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 13:18
S35	3777	gain same (SNR "signal-to-noise" (signal near3 noise near3 ratio) (speech near3 noise near3 ratio)) same power	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 14:42
S36	17	gain same (SNR "signal-to-noise" (signal near3 noise near3 ratio) (speech near3 noise near3 ratio)) same power and (codebook)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 15:06
S37	18	(pitch near4 gain) same (SNR "signal-to-noise" (signal near3 noise near3 ratio) (speech near3 noise near3 ratio)) and (noise near7 (control$4 adjust$4 supress$4 attenuat$4 modify$4 chang$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 14:59

S38	11	(pitch near4 gain) same (SNR "signal-to-noise" (signal near3 noise near3 ratio) (speech near3 noise near3 ratio)) and (noise near7 (reduc$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 15:02
S39	10	gain same (SNR "signal-to-noise" (signal near3 noise near3 ratio) (speech near3 noise near3 ratio)) same power and (codebook vector) and (gain near7 pitch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 15:51
S40	3	gain same (SNR "signal-to-noise" (signal near3 noise near3 ratio) (speech near3 noise near3 ratio)) and (SNR same power) and (codebook vector) and (gain near8 pitch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 15:55
S41	70	gain same (SNR "signal-to-noise" (signal near3 noise near3 ratio) (speech near3 noise near3 ratio)) and (codebook vector) and (gain near8 pitch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 16:26
S42	18	(pitch near7 gain) same (SNR "signal-to-noise" (signal near3 noise near3 ratio) (speech near3 noise near3 ratio)) and (codebook vector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 16:42
S43	67	(gain) same (SNR "signal-to-noise" (signal near3 noise near3 ratio) (speech near3 noise near3 ratio)) and (codebook vector) and (pitch near7 gain)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 16:32
S44	45	(gain) near10 (SNR "signal-to-noise" (signal near3 noise near3 ratio) (speech near3 noise near3 ratio)) and (codebook vector) and (pitch near7 gain)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 16:37
S45	134	(gain) near10 (SNR "signal-to-noise" (signal near3 noise near3 ratio) (speech near3 noise near3 ratio)) and (codebook vector) and (pitch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 16:37

S46	59	S45 and "704"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 16:37
S47	2	(pitch near7 scal$4) same (SNR "signal-to-noise" (signal near3 noise near3 ratio) (speech near3 noise near3 ratio)) and (codebook vector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 16:40
S48	1611	(scal$4) same (SNR "signal-to-noise" (signal near3 noise near3 ratio) (speech near3 noise near3 ratio)) and (codebook vector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 16:40
S49	130	(scal$4 near5 (coefficient parameter variable)) same (SNR "signal-to-noise" (signal near3 noise near3 ratio) (speech near3 noise near3 ratio)) and (codebook vector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 16:41
S50	10	S49 and "704"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 16:41
S51	4	(pitch near7 gain) same (SNR "signal-to-noise" (signal near3 noise near3 ratio) (speech near3 noise near3 ratio)) and ("code book")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 08:14
S52	18	(pitch near5 period) same buffer same vector same gain	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 08:32
S53	39	(pitch near5 period) same buffer same gain	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 08:23

S54	175	((pitch near5 period) same (pitch gain)) and (codebook near5 gain) and (buffer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 16:06
S55	82	((pitch near5 period) same (pitch near4 gain)) and (codebook near5 gain) and (buffer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 08:36
S56	60	((pitch near5 period) same (pitch near4 gain)) and (codebook near5 gain) and (buffer same pitch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 09:38
S57	18	((power near7 vector) same (pitch near4 gain))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 11:35
S58	200	(excitation near7 power) and "704"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 10:01
S59	16	(((long near3 term) long-term) near7 buffer) and "704"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 11:35